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Hedrich et al.

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(54) **HEMOSTATIC SPONGE**

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This patent is subject to a terminal dis-
claimer.

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention provides a hemostatic porous compos-
ite sponge comprising

i) a matrix of a biomaterial and

ii) one hydrophilic polymeric component comprising reactive
groups

wherein i) and ii) are associated with each other so that the
reactivity of the polymeric component is retained, wherein
associated means that

said polymeric component is coated onto a surface of said
matrix of a biomaterial, or

said matrix is impregnated with said polymeric material, or
both.

27 Claims, 9 Drawing Sheets

